



# Portugal – Overview

### Portal

- www.dados.gov.pt launched in 2011
- Lisbon has an Open Data portal

### Ranking

- Open Data Barometer Rank: #31
- Open Data Index Rank: #54

### Transposition PSI Directive

✓ Yes

Revised PSI Directive

### Open Data Policy

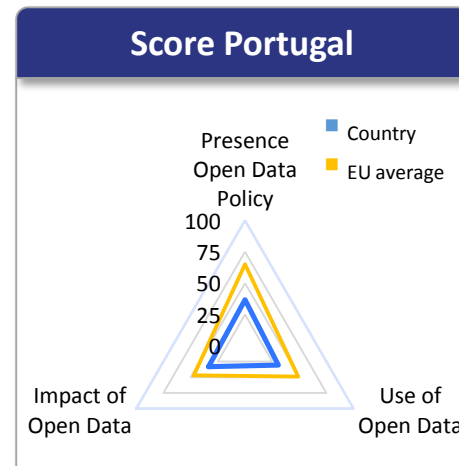
- ✓ Up to 3 events held annually
- ✓ Pre-defined approach to ensure data sets are up-to-date
- ✗ No Open Data policy in place (currently being)
- ✗ No priority domains identified
- ✗ No national 5 year strategy

### Licensing Norms

- ✓ Free of charge
- ✓ Open licensed
- ✗ No policy providing a standard licence

### National coordination

- ✓ Very few regional data initiatives
- ✗ No regional portals integrated
- ✗ No national guidelines on publication



### Usability of portal

- ✓ Download data sets
- ✓ Possibility to give feedback
- ✓ API accessible
- ✓ Search data sets
- ✗ Contribute to portal

### Use & Reusability of Open Data

- 1242 (0.012% of inhabitants) visitors on average per month
- 21% of the visitors are foreign
- Unknown proportion of traffic generated by humans
- Unknown typical profile of visitors
- Unknown most available file format
- 100% of the data sets are machine readable

**774** data sets available

### Top data set & domains

- Most downloaded data set: Municipalities - Revenues and Expenses 2010

Top 5 most consulted domains:

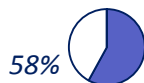
- Government accountability
- Education
- Geospatial
- Statistics
- Finance and contracts



## Impact

### Political:

- Medium impact efficiency
- High impact transparency



### Social:

- Low impact environmental sustainability
- Low impact inclusion of marginalized groups



### Economic:

- No studies market value
- No studies better service delivery
- No other studies
- Marginal (Zero) Cost Model



## Barriers

### Further publication

For further publication political, technical and legal barriers exist.

- Political barrier:** Political support needed to opening up valuable and relevant data.
- Technical barriers:** Lack of resources (human, technical and financial) to develop webservices that facilitate data harvesting by central portals; lack of knowledge regarding standards and best practices to share PSI.
- Legal barrier:** PSI directive not yet transposed open data mechanisms, such as web services.

### Further use

For further use little awareness and low availability barriers are present.

- Little awareness:** Low reuse numbers hampered by low quality of datasets.
- Low availability:** Data available for reuse is still scarce and of uneven quality.



## Best practices

- Mapping Portuguese public services:** AMA was tasked with the development of a mobile application that would geolocate all governmental public services (social security, tax, police, hospitals, etc). It is now concentrated in one place.
- Transparency Portal:** the visualization of a series of key indicators related to management of Portuguese Municipalities based on available data on the national portal.



## Progress on barriers

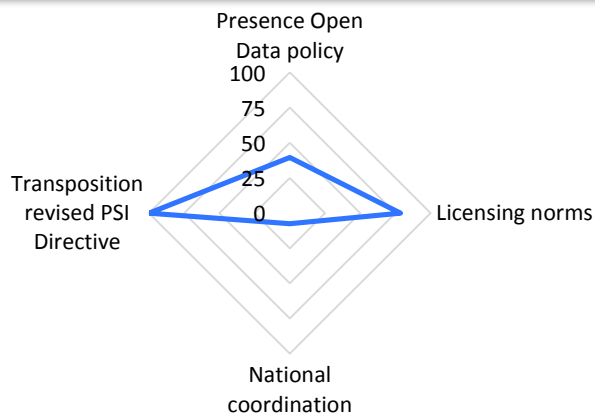
- To overcome barriers that exist concerning further publication, a main focus is put to overcome the technical barrier by providing general training to main public stakeholders on open data.
- Also concerning further use barriers a main focus was put on overcoming technical barriers by working on general maintenance and improving the open data Portal.



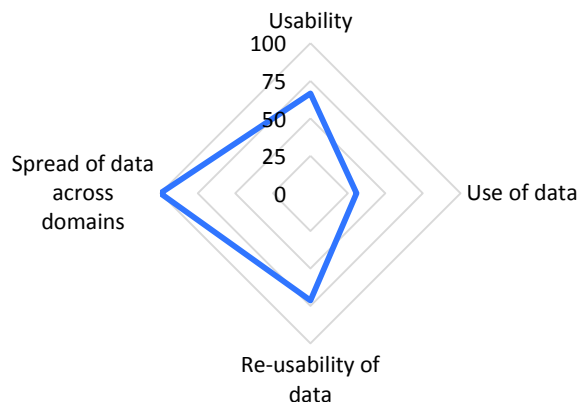
# Portugal – Rankings



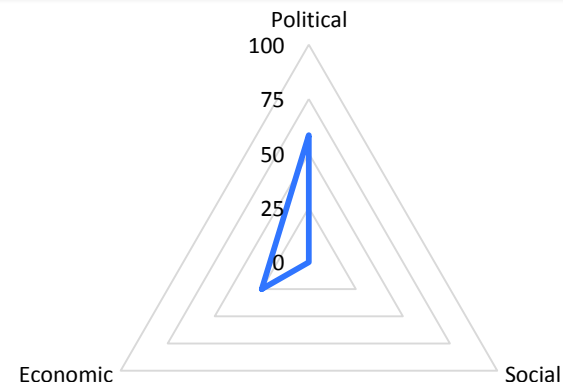
## Open Data Readiness



## Open Data Usability



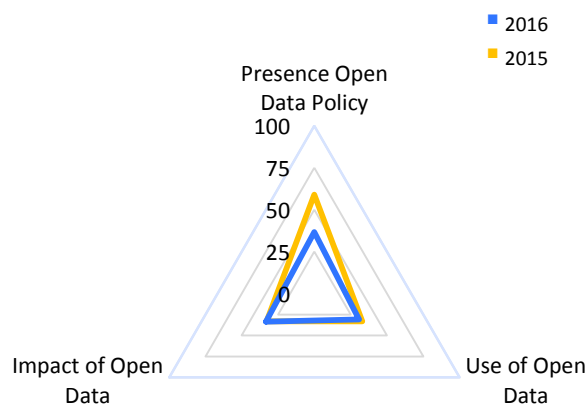
## Open Data Impact



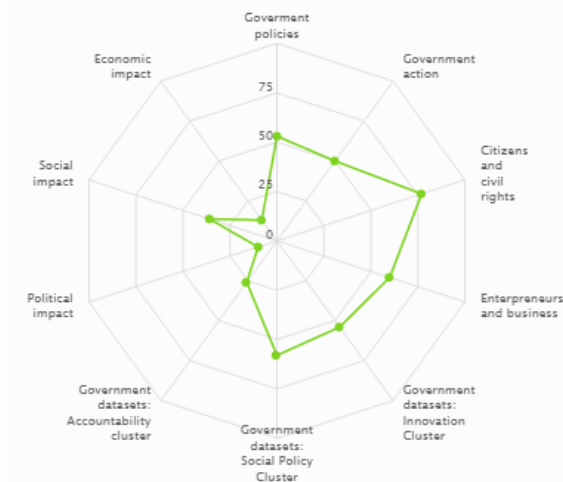
## Major changes 2016

- The Presence of Open Data Policy indicator increased quite significantly due to the transposition of the PSI Directive in August 2016. At the same time, since Portugal is currently reviewing its strategy meaning it has lost points in comparison to 2015 for not having priority domains identified nor having a 5 year strategy; this new strategy will be launched in due course.
- All data on the Portugese portal is machine readable, which resulted in an increase on Use of Open Data.
- The score for Impact of Open Data has stayed the same compared to last year.

## Score comparison 2016/2015



## Open Data Barometer





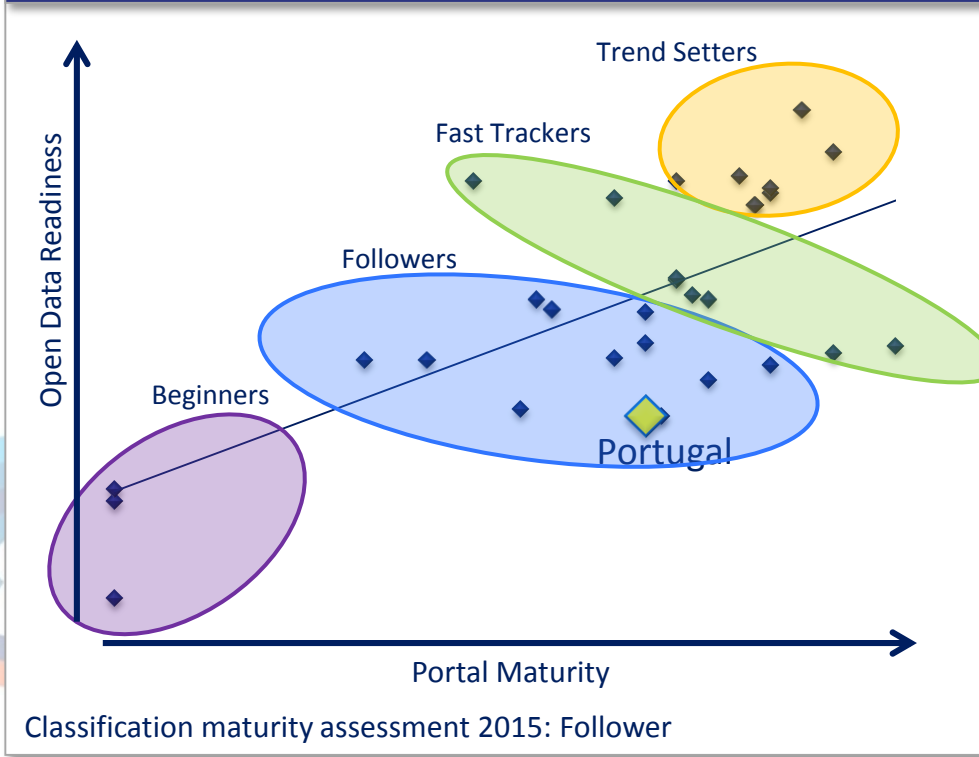
# Portugal - Conclusion



## Print screen portal

The screenshot shows the 'dados.gov' portal with a navigation bar for 'GOVERNO | CIDADÃOS | EMPRESAS'. The main content area includes a 'PORTAL DO CIDADÃO' banner, a 'TOP' section with a featured provider 'Fornecedor Agência para a Modernização Administrativa', and a 'Notícias' section with an article about an 'Open Data Science Conference' in Boston. There are also sections for 'Novos Dados', 'Escolha do Editor', and 'Perguntas Frequentes'.

## Maturity 2016



## Next steps

- No next steps communicated.



## Upcoming events

- No events communicated.